UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 6,797,176 B1   Page 1 of 1
DATED   : September 28, 2004
INVENTOR(S) : Tihiro Ohkawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column 2,</u>
Line 49, delete "$E_z = i\,\theta\,A_z$" insert -- $E_z = i\,\omega\,A_z$ --
Line 59, delete "$\{r^{-1}\,\partial\,/\,\partial r[\,r\,\partial\,/\,\partial r] - r^2\,/\,r^2 + i\,\mu_0\,\sigma\,[\omega - l\,\omega_0]\,\}\,A_z = 0$"
insert -- $\{r^{-1}\partial/\,\partial r\,[\,r\,\partial\,/\,\partial r]\,-l^2\,/\,r^2 + i\,\mu_0\,\sigma\,[\,\omega - l\,\omega_0\,]\,\}\,A_z = 0$ --

<u>Column 3,</u>
Line 5, delete "$F_\theta = [\tfrac{1}{2}]\,j_z{*}B_r = [\sigma\,\omega'\,l\,/\,2\,r]A{*}A\,J_r[k{*}r]J_r[kr]$"
insert -- $F_\theta = [\tfrac{1}{2}]\,j_z{*}\,B_r = [\,\sigma\,\omega'\,l\,/2\,r]\,A{*}A\,J_l[k{*}r]J_l[kr]$ --
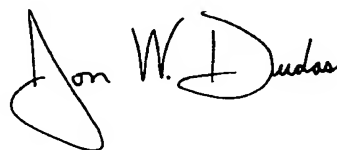Line 10, delete "$F_\theta = [\,\mu_0\,\sigma\,\omega'\,r\,/1\,]\,[B_r{*}\,B_r/2\,\mu_0]$"
insert -- $F_\theta = [\mu_0\,\sigma\,\omega'\,r\,/\,l]\,[B_r{*}\,B_r\,/2\,\mu_0]$ --
Line 38, delete "1" insert -- l --
Line 39, delete "l-1" insert -- l-1 --

Signed and Sealed this

Eighteenth Day of January, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office